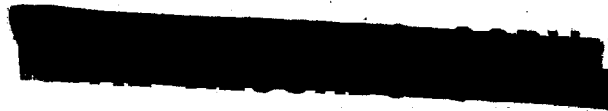


August 1963

PHOTOGRAPHIC INTERPRETATION REPORT



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BRASS KNOB MISSION 3696  
20 AUGUST 1963

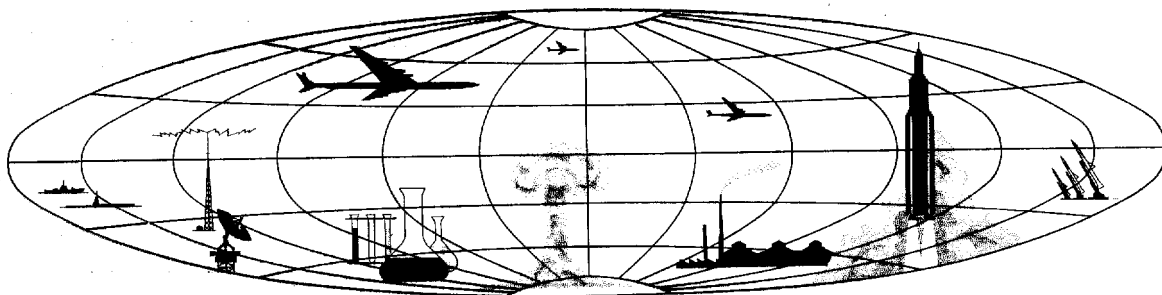


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GROUP 1  
Excluded from automatic  
downgrading and declassification



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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3696, DATED 20 AUG 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A

CAIBARIEN SAM SITE 2228N 07929W

SIX UNREVIEWED LAUNCHERS, 2 CANVAS-COVERED HOLD AREAS, ONE MISSILE TRANSPORTER AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

25X1A

SANCTI SPIRITUS SAM SITE 2147N 07929W

SIX UNREVIEWED LAUNCHERS (3 WITH MISSILES), 7 MISSILE TRANSPORTERS (6 CANVAS-COVERED), 13 CANVAS-COVERED TRACKED PRIME MOVERS, ONE TRUCK-MOUNTED CRANE, 11 CARGO TRUCKS AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

25X1A

LOS ANGELES SAM SITE 2100N 07541W

SIX UNREVIEWED LAUNCHERS, 4 CANVAS-COVERED MISSILE TRANSPORTERS, 12 CANVAS-COVERED TRACKED PRIME MOVERS, APPROXIMATELY 15 VEHICLES AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

25X1A

ESMERALDA SAM SITE 2155N 07813W

SIX REVIEWED LAUNCHERS, 4 MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.

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25X1D

[REDACTED]

25X1A

[REDACTED]

SANTIAGO DE CUBA SAM SITE 1959N 07550W

SIX UNREVIEWED LAUNCHERS (3 WITH MISSILES), 3 CANVAS-COVERED MISSILE TRANSPORTERS, 8 CARGO TRUCKS, 2 CANVAS-COVERED TRACKED PRIME MOVERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

[REDACTED]

25X1A

[REDACTED]

CAMAGUEY AIRFIELD SAM SITE 2122N 07750W

SIX UNREVIEWED LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS, 6 SETS OF BOGIE WHEELS, 8 TRACKED PRIME MOVERS, 7 CARGO TRUCKS, 8 UTILITY TRUCKS AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

[REDACTED]

25X1A

[REDACTED]

25X1D

HOLGUIN SAM SITE 2052N 07627W

SIX SEMI-REVIEWED LAUNCHERS (4 APPARENTLY WITH MISSILES), 7 MISSILE TRANSPORTERS (4 CANVAS-COVERED), APPROXIMATELY 14 CANVAS-COVERED TRACKED PRIME MOVERS, APPROXIMATELY 10 UNIDENTIFIED VEHICLES, 2 PROBABLE VAN TRAILERS, 6 SETS OF BOGIE WHEELS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

[REDACTED]

-AIRFIELDS-

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W

AIRCRAFT -- 17 FAGOT/FRESCO.

25X1D

[REDACTED]

25X1D

25X1A

[REDACTED]

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W

AIRCRAFT -- ONE COOT AND 2 DERELICT FAGOT/FRESCO OBSERVED IN CLOUD-FREE AREAS.

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25X1D



25X1A

HOLGUIN AIRFIELD 2048N 07618W

AIRCRAFT -- 8 FAGOT/FRESCO AND ONE LIAISON.  
NO APPARENT CHANGE IN FACILITIES.

25X1D



ANTONIO MACEO AIRFIELD 1958N 07550W

AIRCRAFT -- 2 LIAISON.

25X1D



BAYAMO EAST AIRFIELD 2023N 07638W

NO AIRCRAFT OBSERVED.

25X1D



TRINIDAD AIRFIELD 2147N 07959W

NO AIRCRAFT OBSERVED IN CLOUD-FREE AREAS.

25X1D



-PORTS-

BANES PORT 2055N 07542W

VESSELS -- 3 PT, ONE KRONSHADT-CLASS PC, AND ONE  
SMALLER PC.  
THE 11 CRATES REMAIN.

25X1D



25X1A



CIENFUEGOS PORT 2209N 08027W

VESSELS -- 2 KRONSHADT-CLASS PC, 6 PT, AND 2 LARGE  
FREIGHTERS.

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25X1D NO MILITARY EQUIPMENT OBSERVED. 25X1D

[REDACTED]

25X1A

MANZANILLO PORT 2021N 07707W

VESSELS -- ONE LARGE FREIGHTER ANCHORED OFFSHORE.

25X1D

[REDACTED]

25X1D

SANTIAGO DE CUBA PORT 2001N 07550W

VESSELS -- 3 LARGE FREIGHTERS.  
NO MILITARY EQUIPMENT OBSERVED.

25X1D

[REDACTED]

NUEVITAS PORT 2132N 07716W

VESSELS -- 4 LARGE FREIGHTERS, ONE LARGE TANKER, AND  
ONE COASTAL FREIGHTER.

25X1D

[REDACTED]

25X1A

LA ISABELA PORT 2256N 08001W

NO LARGE VESSELS OBSERVED.  
HAZE PRECLUDES FURTHER INTERPRETATION.

25X1D

[REDACTED]

CARDENAS PORT 2302N 08112W

VESSELS -- ONE LARGE FREIGHTER AND ONE POSSIBLE  
TANKER.

25X1D

[REDACTED]

CASILDA PORT 2145N 07959W

25X1D

NO LARGE VESSELS OR EQUIPMENT OBSERVED.

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25X1D

[REDACTED]

25X1A

[REDACTED]

JUCARO PORT 2137N 07851W

VESSELS -- ONE LARGE FREIGHTER ANCHORED SOUTH OF PORT.

25X1D

[REDACTED]

25X1D

25X1A

[REDACTED]

MATANZAS PORT 2303N 08134W

VESSELS -- 4 LARGE FREIGHTERS (ONE AT ANCHOR).  
NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

[REDACTED]

PUERTO PADRE PORT 2113N 07632W

VESSELS -- ONE LARGE FREIGHTER AND ONE LARGE TANKER  
OBSERVED AT CAYO JUAN CLARO.

25X1D

[REDACTED]

25X1D

-MILITARY ACTIVITY-

25X1A

HOLGUIN AREA, MILITARY CAMP 2053N 07614W

25X1D

NO APPARENT CHANGE SINCE MISSION

[REDACTED]

25X1D

[REDACTED]

CAMAGUEY MILITARY CAMP 1 2121N 07751W

25X1D

NO APPARENT CHANGE SINCE MISSION

[REDACTED]

25X1D

[REDACTED]

OFELIA, MILITARY CAMP 2006N 07530W

25X1D

NO APPARENT CHANGE SINCE MISSION

[REDACTED]

25X1D

[REDACTED]

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25X1A

REMEDIOS MILITARY CAMP 2226N 07934W 25X1D

NO APPARENT CHANGE SINCE MISSION [REDACTED]

25X1D [REDACTED]

SANTA CLARA AREA, MILITARY ACTIVITY 2221N 07957W

NO APPARENT CHANGE IN FACILITIES.  
SIXTEEN TANKS/SP GUNS AND 2 CARGO TRUCKS OBSERVED.

25X1D [REDACTED]

LIMONAR MILITARY CAMP SE 2255N 08124W

MAIN CAMP -- NO APPARENT CHANGE IN FACILITIES.  
THIRTY-THREE VAN TRUCKS AND 41 OTHER VEHICLES  
OBSERVED.  
AREA .5 NM WEST -- IDENTIFICATION ONLY.

25X1D [REDACTED]

CAMAGUEY MILITARY CAMP 2126N 07753W

NO APPARENT CHANGE IN FACILITIES.  
EIGHT CARGO TRUCKS OBSERVED IN CLOUD-FREE AREAS.

25X1D [REDACTED]

VICTORIA DE LAS TUNAS, MILITARY CAMP 2054N 07655W

NO MILITARY ACTIVITY OR EQUIPMENT OBSERVED IN CLOUD-FREE AREAS.

25X1D [REDACTED]

25X1A

EL CRISTO, MILITARY INSTALLATION 2007N 07546W

SIX CARGO TRUCKS OBSERVED.

25X1D [REDACTED]

6  
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25X1A

HOLGUIN MILITARY CAMP SOUTHWEST 2051N 07617W

NINETEEN LARGE TENTS (NONE OF A KNOWN SOVIET TYPE)  
OBSERVED. THREE CARGO TRUCKS OBSERVED IN AREA .3 NM  
ESE.

25X1D

25X1A

GUANABANA, MILITARY AREA 2258N 08132W

FORTY-FOUR CARGO TRUCKS AND 27 FA/AAA PIECES OBSERVED.

25X1D

25X1D

25X1A

ANTON RECIO, MILITARY INSTALLATION 2211N 08036W

NO APPARENT CHANGE IN FACILITIES.  
NO VEHICLES OBSERVED.

25X1D

25X1D

CEIBA MOCHA, MILITARY AREA 2257N 08142W

NO APPARENT CHANGE IN FACILITIES.  
SIXTEEN CARGO TRUCKS AND 16 OTHER VEHICLES OBSERVED.

25X1D

25X1A

MINAS, MILITARY CAMP 2127N 07734W

NO APPARENT CHANGE IN FACILITIES.  
NINE CARGO TRUCKS OBSERVED.

25X1D

MARTI AREA, ARMOR TRAINING AREA 2258N 08059W

NO APPARENT CHANGE IN FACILITIES.  
SIX POSSIBLE VEHICLES OBSERVED.  
OBLIQUITY LIMITS INTERPRETATION.

7  
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25X1D



25X1A



SANTA CLARA AREA, ARTILLERY TRAINING AREA 2224N 08000W

AREA 1 -- 5 FA PIECES AND 14 CARGO TRUCKS OBSERVED.  
 AREA 2 -- 4 CARGO TRUCKS OBSERVED. THE 6-GUN AAA  
 SITE REMAINS OCCUPIED.  
 AREA 3 -- THE OCCUPANCY OF THE 3-GUN AAA SITE IS  
 UNDETERMINED.  
 AREA 4 -- 14 VEHICLES OBSERVED.  
 AREA 5 -- 19 TANKS/SP GUNS, 13 CARGO TRUCKS AND 2  
 UTILITY TRUCKS. OCCUPANCY OF THE TWO 3-GUN AAA SITES  
 IS UNDETERMINED.  
 ALL 5 AREAS SHOW NO APPARENT CHANGE IN FACILITIES.

25X1D



25X1A



TACAJO MILITARY CAMP 2051N 07558W

AREA 1 -- 5 DWELLINGS, 3 SMALL BUILDINGS, ONE POSSIBLE  
 LARGE TENT (NOT OF A KNOWN SOVIET TYPE), 38 CARGO  
 TRUCKS AND 3 UNIDENTIFIED VEHICLES OBSERVED.  
 AREA 2 -- NO MILITARY ACTIVITY OR EQUIPMENT OBSERVED.  
 AREA 3 -- 9 BARRACKS-TYPE, 2 SMALLER BUILDINGS, ONE  
 POSSIBLE LARGE TENT (NOT OF A KNOWN SOVIET TYPE), ONE  
 POL STORAGE TANK, 3 SMALL ARMS FIRING RANGES, 21 CARGO  
 TRUCKS, 17 FA PIECES AND 3 UNIDENTIFIED VEHICLES  
 OBSERVED.  
 AREA 4 -- 5 BARRACKS-TYPE AND 4 OTHER BUILDINGS, 32  
 CARGO TRUCKS, AND 7 UNIDENTIFIED OBJECTS OBSERVED.  
 AREA 5 -- 8 BARRACKS-TYPE AND 2 OTHER BUILDINGS, ONE  
 FIRING RANGE, 14 CARGO TRUCKS, AND 4 UNIDENTIFIED  
 VEHICLES OBSERVED. AN OCCUPIED 6-GUN AAA SITE WITH  
 ASSOCIATED RADAR, 6 SMALL TENTS, AND 6 CARGO TRUCKS  
 IS LOCATED .3 NM SSW OF MAIN AREA AT 18Q UU [REDACTED]  
 AREA 6 -- 38 VARIOUS SIZED BUILDINGS, 2 POSSIBLE LARGE  
 TENTS (NOT OF A KNOWN SOVIET TYPE), 10 CARGO TRUCKS,  
 AND 3 UNIDENTIFIED VEHICLES OBSERVED. [REDACTED]  
 AREA 7 -- (.7 NM NORTH OF AREA 1 AT 18Q UU [REDACTED])  
 AREA CONTAINS 6 BARRACKS-TYPE BUILDINGS (2 UNDER  
 CONSTRUCTION), 11 OTHER BUILDINGS (5 UNDER  
 CONSTRUCTION), AND 11 CARGO TRUCKS.  
 AMS E723 5078 IV, 1ST ED.

25X1D

25X1D

25X1D



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25X1A

DOS CAMINOS MILITARY INSTALLATION 2014N 07547W

NO APPARENT CHANGE IN FACILITIES.  
APPROXIMATELY 40 FA PIECES AND APPROXIMATELY 65  
CARGO TRUCKS OBSERVED.

25X1D

JAGUA, MILITARY AREA 2205N 08029W

NO APPARENT CHANGE IN FACILITIES.  
EIGHTEEN FA PIECES, 15 CARGO TRUCKS, AND ONE UTILITY  
TRUCK OBSERVED.

25X1D

25X1A

LA VEGUITA MILITARY CAMP 2049N 07615W

TWENTY-SIX LARGE AND 2 MEDIUM TENTS (NONE OF A KNOWN  
SOVIET TYPE), 5 UNIDENTIFIED VEHICLES AND  
APPROXIMATELY 20 FA PIECES OBSERVED.

25X1D

25X1A

SANTIAGO DE CUBA, MILITARY TRAINING AREA 2002N 07550W

NO APPARENT CHANGE SINCE MISSION

25X1D

25X1D

TUMBADERO TANK TRAINING AREA 2104N 07558W

NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

CHARCO DEL JOBO MILITARY AREA 2047N 07615W

SEVEN LARGE TENTS (NOT OF A KNOWN SOVIET TYPE), AT  
LEAST 13 CARGO TRUCKS AND 13 FA PIECES OBSERVED.

25X1D

SECRET

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CAMAGUEY AREA, MILITARY INSTALLATION 2117N 07801W

25X1D

8 NM SW OF CAMAGUEY.  
AT LEAST 6 CARGO TRUCKS, ONE UTILITY TRUCK, 3  
UNIDENTIFIED VEHICLES, AND 7 FA PIECES OBSERVED IN  
CLOUD-FREE AREAS.  
AMS E723 4579 I, 1ST ED, UTM [REDACTED]

25X1D

25X1D

-MISCELLANEOUS ACTIVITY-

25X1A

SANTA CLARA MILITARY INSTALLATION CUBANACAN 2224N 07953W [REDACTED]

NO APPARENT CHANGE IN FACILITIES.  
FOUR VAN TRUCKS OBSERVED.  
NO EQUIPMENT OR ACTIVITY OBSERVED AT STORAGE AREA  
NORTH.

25X1A

25X1D

SECRET

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-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE  
SINCE LAST COVERAGE---

25X1A

25X1D

25X1D

SAGUA LA GRANDE MRBM SITE 1  
SAGUA LA GRANDE MRBM SITE 2  
REMEDIOS IRBM SITE  
SAGUA LA GRANDE SAM SITE  
JIGUANI SAM SITE  
MANATI SAM SITE  
SANTIAGO DE CUBA SAM ASSEMBLY AREA  
CIEGO DE AVILA SAM SITE  
VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA  
MALDONADO SAM SITE  
BANES CRUISE-MISSILE SITE  
SANTIAGO DE CUBA CRUISE-MISSILE STORAGE  
PRESTON AIRFIELD  
JAIME GONZALES AIRFIELD  
CAIBARIEN PORT

2243N 08001W  
2239N 07951W  
2225N 07935W  
2251N 08005W  
2021N 07620W  
2113N 07702W  
2003N 07553W  
2142N 07850W  
2104N 07700W  
2012N 07528W  
2058N 07538W  
2004N 07551W  
2044N 07539W  
2209N 08025W  
2232N 07928W  
2034N 07608W  
2006N 07700W  
2155N 08016W  
2258N 08134W  
2006N 07533W  
2005N 07528W  
2006N 07535W  
1957N 07542W  
2301N 08126W  
2308N 08118W  
2202N 08036W  
1957N 07557W  
2202N 08025W  
2042N 07533W

LAS MERCEDES, MILITARY CAMP  
LA JUTIA AREA, MILITARY INSTALLATION  
GUANABANA AREA, MILITARY CAMP  
PERSEVERANCIA MILITARY CAMP  
SANTA ISABEL FINCA MILITARY CAMP  
TI ARriba MILITARY CAMP  
SIBONEY LANDING BEACH  
MATANZAS LANDING BEACH  
VARADERO LANDING BEACH  
CIENFUEGOS LANDING BEACH  
MAR VERDE LANDING BEACH  
ENSENADA COLORADO LANDING BEACH  
NICARAO LANDING BEACH

25X1D

25X1D

25X1A

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT  
NOT INTERPRETED ---

25X1A

TAPASTE AREA, STORAGE SITES  
MANZANILLO SAM SITE  
CHAMBAS SAM SITE  
DELEITE SAM SITE  
CIEGO DE AVILA, SAM ASSEMBLY AREA  
CIFUENTES SAM ASSEMBLY AREA

2303N 08207W  
2018N 07706W  
2213N 07853W  
2259N 08045W  
2152N 07844W  
2236N 08005W

11

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SECRET

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25X1A

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE  
CAMPO FLORIDO CRUISE-MISSILE SITE  
LOS CANOS AIRFIELD  
CORONEL PASCUAL AIRFIELD  
PUNTA ALEGRE PORT  
SURGIDERO DE BATABANO PORT  
MANZANILLO AREA, MILITARY CAMP  
ALTO CEDRO, MILITARY CAMP  
MADRUGA, POL STORAGE  
CAMPO FLORIDA, MILITARY CAMP  
LOMA DE TIERRA, MILITARY CAMP  
SAN JOSE DE LAS LAJAS STORAGE  
CANTEL, MILITARY CAMP  
TRINIDAD AREA, POSS MIL HEADQUARTERS  
ALTAGRACIA, MILITARY AREA  
LIMONAR, TANK TRAINING AREA  
MAYARI ARRIBA, MILITARY INSTALLATION  
LA ROSITA AREA, STORAGE INSTALLATION

2309N 08156W  
2306N 08211W  
2004N 07509W  
2307N 08117W  
2223N 07847W  
2241N 08218W  
2017N 07706W  
2029N 07559W  
2256N 08149W  
2307N 08206W  
2301N 08213W  
2257N 08211W  
2302N 08119W  
2150N 07953W  
2124N 07742W  
2254N 08122W  
2027N 07531W  
2208N 08004W

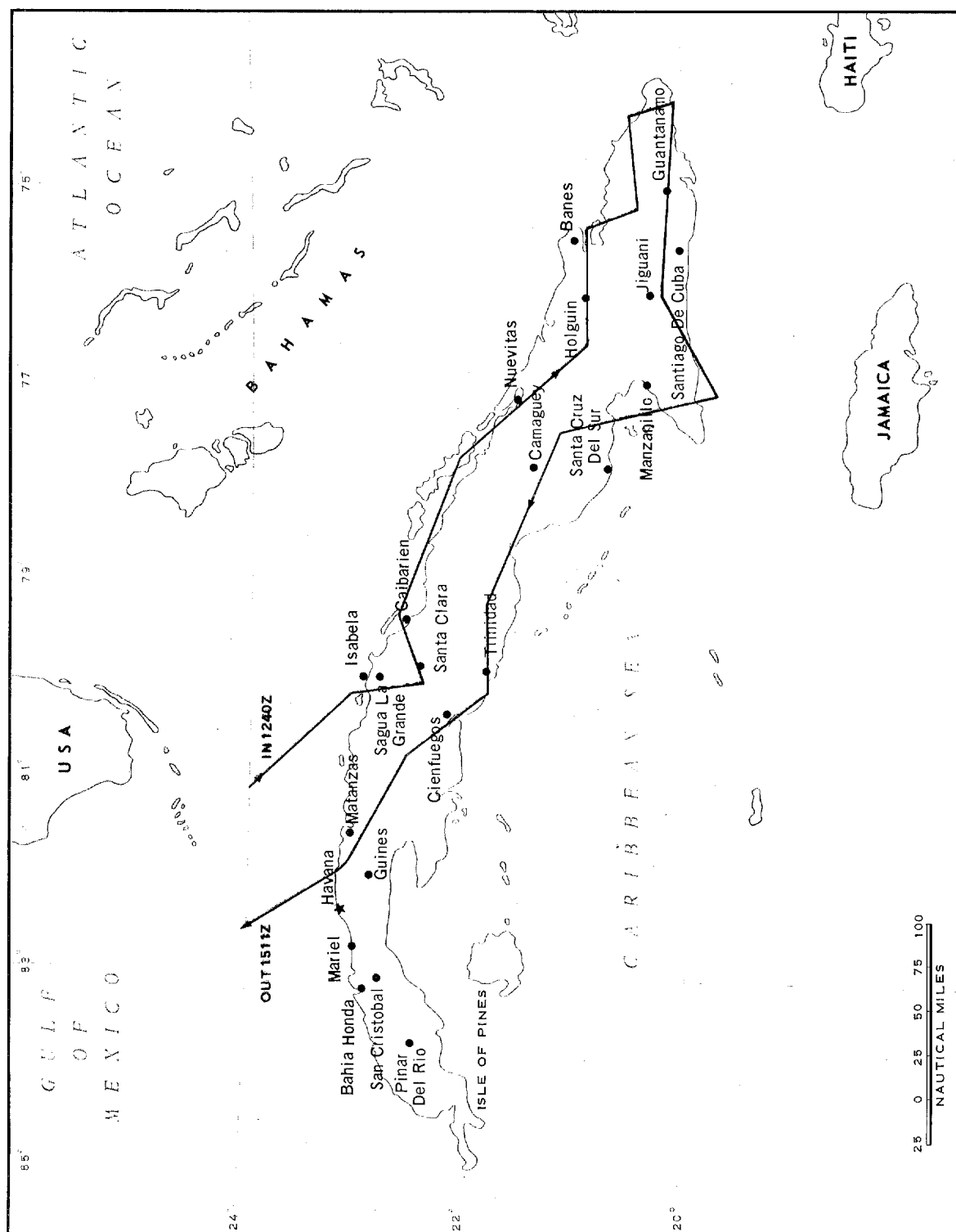
25X1D

25X1D

12  
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SECRET

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3696, 20 AUGUST 1963

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